

Name _____

Date _____

Dividing Decimals Version 1

Directions: Divide the numbers in each problem.

1. $1 \overline{) 1.69}$

2. $1 \overline{) 17.75}$

3. $0.4 \overline{) 10.69}$

4. $0.2 \overline{) 12.1}$

5. $0.5 \overline{) 18.16}$

6. $0.1 \overline{) 2.19}$

7. $0.1 \overline{) 0.32}$

8. $0.6 \overline{) 8.4}$

9. $0.6 \overline{) 5.7}$

10. $1.7 \overline{) 11.9}$

11. $0.4 \overline{) 3.1}$

12. $0.6 \overline{) 4.26}$

Decimal Tic-Tac-Toe

Challenge #26

tenths: multiply (hard)

Decimal directions: Multiply decimals [CCSS.Math.5.NBT.B.7]

Tic-Tac-Toe directions: ✂ goes first and hands the pencil to ☹ when s/he is done. ☹ will then check ✂'s answer to make sure that it is correct. Then ☹ goes. If either player makes a mistake, then their opponent gets that square

$\begin{array}{r} 2.9 \\ \times 5.6 \\ \hline \end{array}$	$\begin{array}{r} 4.5 \\ \times 1.5 \\ \hline \end{array}$	$\begin{array}{r} 6.3 \\ \times 4.2 \\ \hline \end{array}$
$\begin{array}{r} 4.3 \\ \times 1.9 \\ \hline \end{array}$	$\begin{array}{r} 4.5 \\ \times 9.8 \\ \hline \end{array}$	$\begin{array}{r} 3.4 \\ \times 6.2 \\ \hline \end{array}$
$\begin{array}{r} 7.0 \\ \times 6.2 \\ \hline \end{array}$	$\begin{array}{r} 3.7 \\ \times 3.5 \\ \hline \end{array}$	$\begin{array}{r} 3.8 \\ \times 2.7 \\ \hline \end{array}$

$\begin{array}{r} 52.9 \\ \times 5.6 \\ \hline \end{array}$	$\begin{array}{r} 54.2 \\ \times 8.6 \\ \hline \end{array}$	$\begin{array}{r} 87.5 \\ \times 7.3 \\ \hline \end{array}$
$\begin{array}{r} 44.2 \\ \times 5.2 \\ \hline \end{array}$	$\begin{array}{r} 34.5 \\ \times 2.7 \\ \hline \end{array}$	$\begin{array}{r} 13.5 \\ \times 1.8 \\ \hline \end{array}$
$\begin{array}{r} 12.3 \\ \times 6.7 \\ \hline \end{array}$	$\begin{array}{r} 34.5 \\ \times 3.6 \\ \hline \end{array}$	$\begin{array}{r} 54.2 \\ \times 4.1 \\ \hline \end{array}$

$\begin{array}{r} 142.9 \\ \times 5.6 \\ \hline \end{array}$	$\begin{array}{r} 954.9 \\ \times 1.5 \\ \hline \end{array}$	$\begin{array}{r} 355.4 \\ \times 2.7 \\ \hline \end{array}$
$\begin{array}{r} 713.3 \\ \times 4.9 \\ \hline \end{array}$	$\begin{array}{r} 256.3 \\ \times 5.8 \\ \hline \end{array}$	$\begin{array}{r} 667.4 \\ \times 7.2 \\ \hline \end{array}$
$\begin{array}{r} 843.1 \\ \times 6.7 \\ \hline \end{array}$	$\begin{array}{r} 565.3 \\ \times 3.7 \\ \hline \end{array}$	$\begin{array}{r} 498.5 \\ \times 8.1 \\ \hline \end{array}$

$\begin{array}{r} 3,172.9 \\ \times 9.6 \\ \hline \end{array}$	$\begin{array}{r} 5,865.3 \\ \times 1.5 \\ \hline \end{array}$	$\begin{array}{r} 1,486.5 \\ \times 2.3 \\ \hline \end{array}$
$\begin{array}{r} 8,567.6 \\ \times 3.8 \\ \hline \end{array}$	$\begin{array}{r} 2,234 \\ \times 4.7 \\ \hline \end{array}$	$\begin{array}{r} 7,349.2 \\ \times 5.2 \\ \hline \end{array}$
$\begin{array}{r} 4,786.6 \\ \times 6.9 \\ \hline \end{array}$	$\begin{array}{r} 6,298.7 \\ \times 7.4 \\ \hline \end{array}$	$\begin{array}{r} 9,624.8 \\ \times 5.3 \\ \hline \end{array}$